

CCA Knowledge Fair

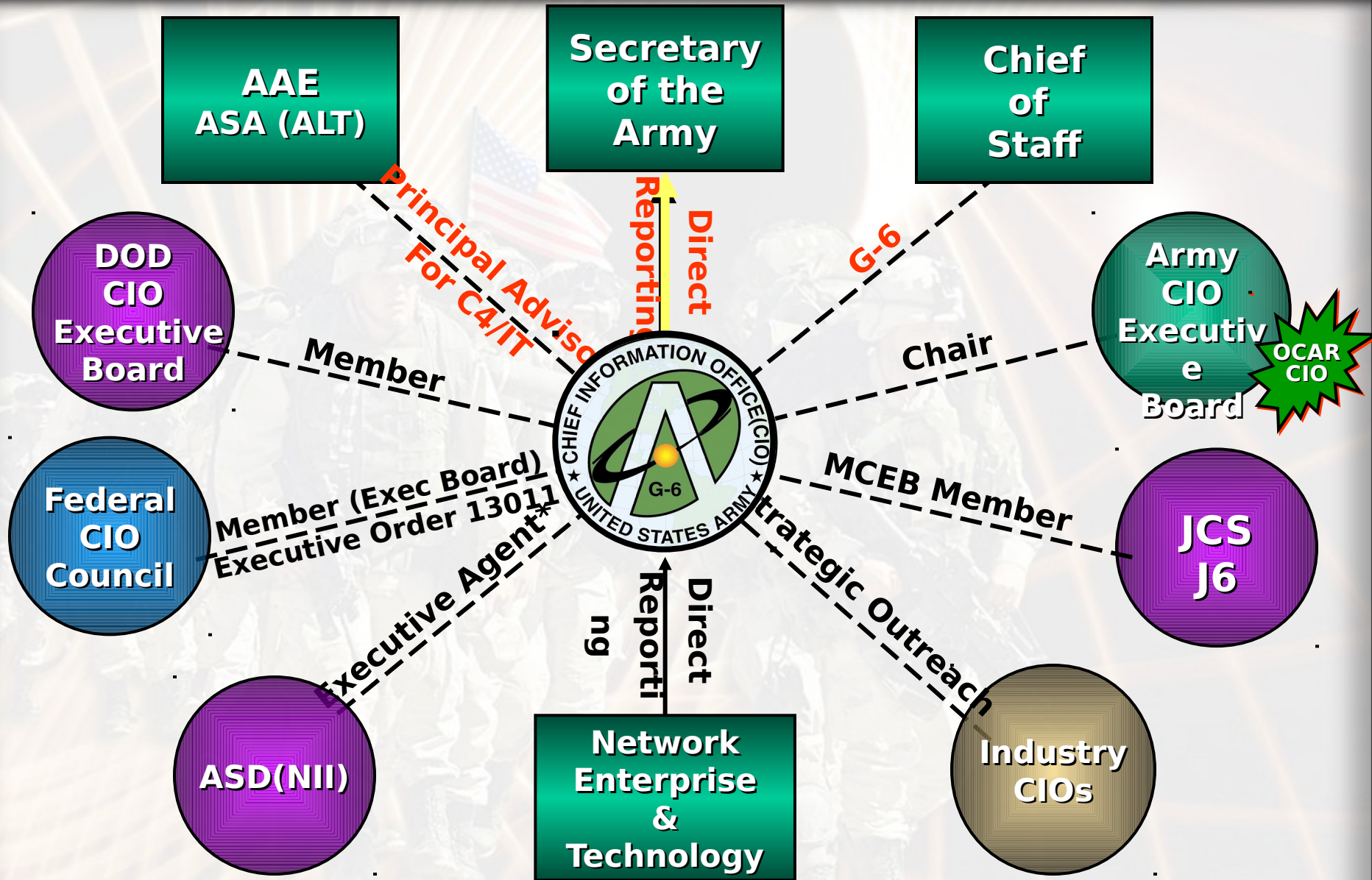
*Mr. Gary Winkler
Director, Army Enterprise
Integration,
Army CIO/G-6*



8 October 2003



Relationships/Responsibilities



EA for Biometrics; Joint Tactical Radio System; Theater Joint Tactical Networks



Army CIO/G-6 Imperatives

- ▮ **Reshape Signal Units**
 - ★ Reshape people & equipment for relevancy
 - ★ Include satellite plan
 - ★ Plan to “fix” tactical units for 5-7 years like OIF
- ▮ **Manage as an Enterprise GuardNet (3300 Sites), ARNet (940 Sites), and Army Networks - realign and optimize for the Warfighters**
- ▮ **Network the Force, including Logistics**
- ▮ **....affect the acquisition of C4, empower AAIC for Acquisition**
- ▮ **....embrace small unit operations**
- ▮ **Lead Army campaign for bandwidth**

We will sustain/increase momentum with AKM and Current Operations

VISION: *A transformed Army, with agile capabilities and adaptive processes powered by world class network-centric access to knowledge, systems, and services interoperable with the Joint environment.*

AKM

Army Information Management Transformation

GOAL 1

GOAL 2

GOAL 3

GOAL 4

GOAL 5

GOVERNANCE

**BEST
PRACTICES**

**INFO-
STRUCTURE**

AKO

**HUMAN
CAPITAL**

Initiatives

**Enterprise
Portfolio**

**Consolidation
of Applications**

**One Army
Network**

**Army Operations
Portal**

**3rd Wave AKE
Org Design**

**Rapid Resourcing
Reallocation**

**Implement
Knowledge Systems**

**Integrate
Reserve Component**

**SRS Scorecard
AKO BP**

**Human Resource
Planning**

**Knowledge-Based
Decision Support**

**Knowledge
Sharing**

**Signal
Force Structure**

**Scale AKO & AKO-S
Domain Leverage**

**Professionalization
of Workforce**

**Army Regulations
& Policy Revisions**

**Collaborative
Processes**

**NETOPS CONOPS
Defense In-Depth**

**Networked KM
Improve Cycle Time**

**Institutionalize AKM
in Schoolhouses**

**AKM Strategic
Communications Plan**

**Achieve eArmy
Transformation**

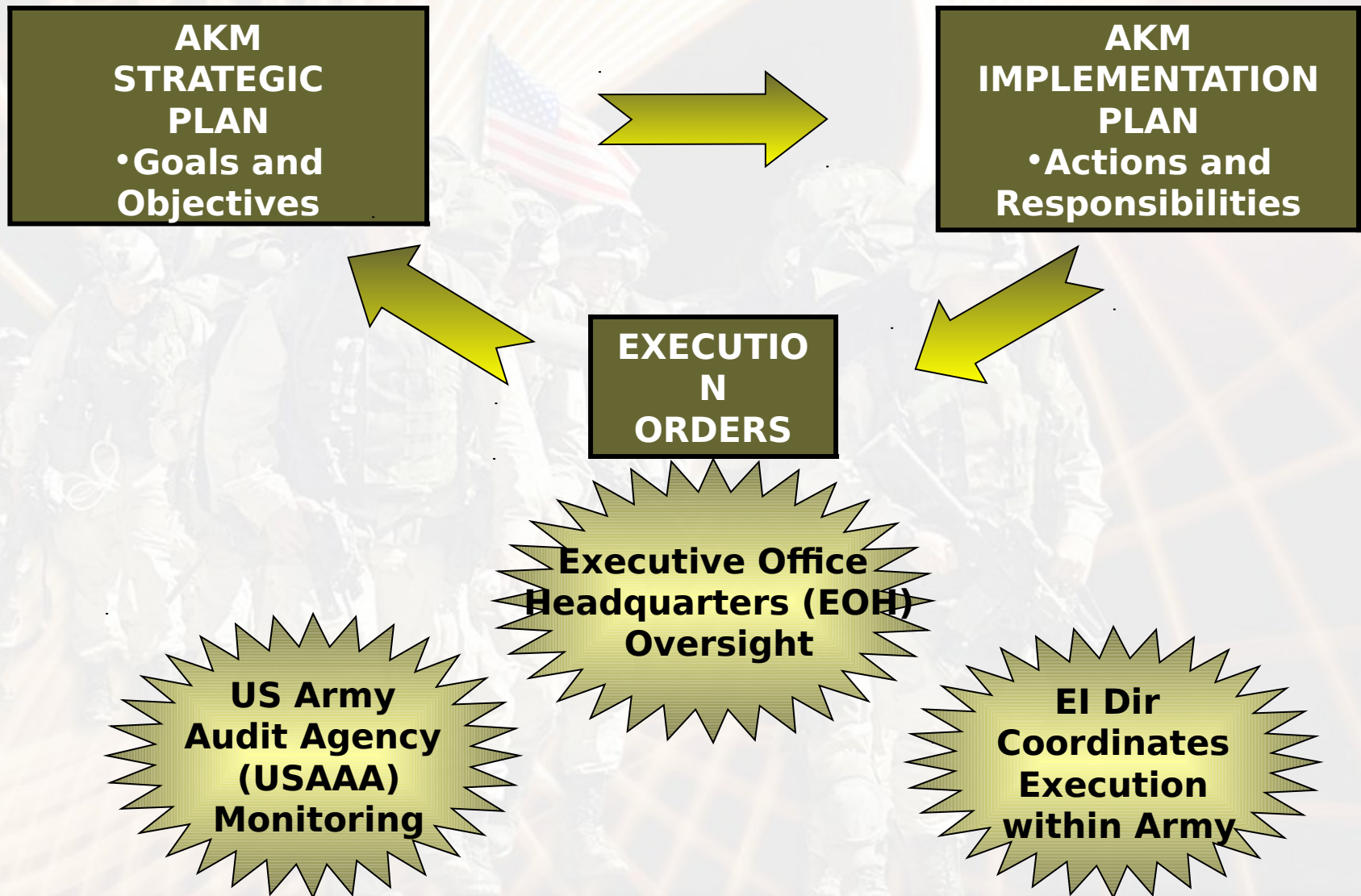
**Server and Processing
Center Consolidation**

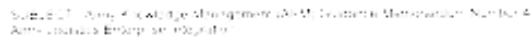
**Improve Service
IV/ Dynamic Feedback**

**Information Operations
Assets**



Army Knowledge Management (AKM) Implementation Strategy





Guidance has no

and the

¹¹ "We have not already been successful in having a local bank to implement small-scale projects and a high-level authority to manage the power line. But we have been able to get a local bank to manage electrification."

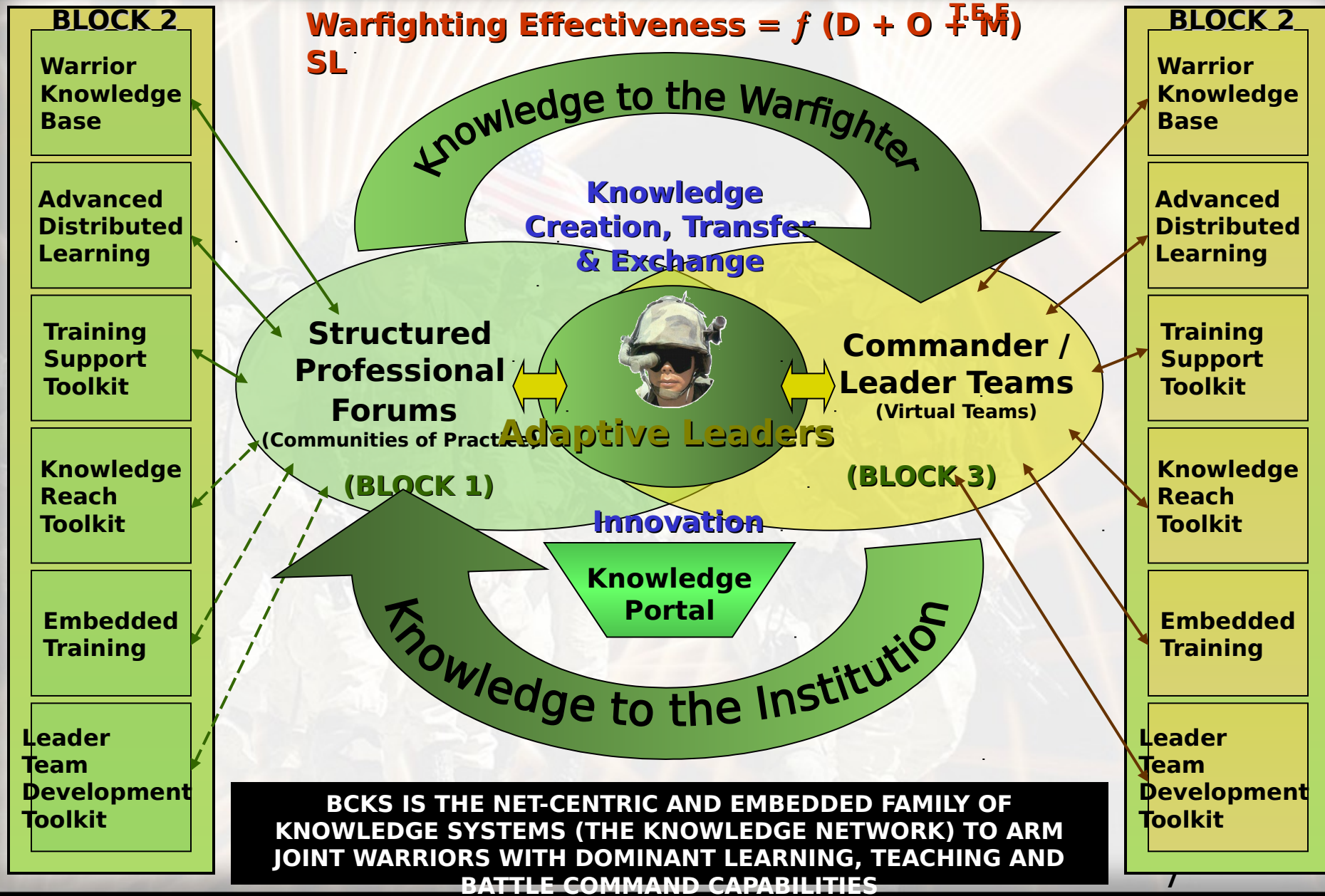


AKM is the Army strategy to transform itself into a Net-Centric, Knowledge-Based force.

- 1. Culture for a Knowledge-Based Organization**
- 2. Adopt Best Business Practices and Knowledge Management**
- 3. Manage the Infostructure at the Enterprise Level**
- 4. AKO as the Enterprise Portal**



Battle Command Knowledge System





Leveraging AKO for an Army At War

1.5 Million in Sep 2003

AKO Users

AKO Usage & Content Growth

Number of KCC File Downloads

10K in Apr 2002

4.3 Million in Sep 2003

Files in KCC

1.2K in APR 2002

568K in Sep 2003

61,000 in Jun 2000

9/11/2001

47.6 K in Sep 2003

AKO-S Usage & Content Growth

Number of KCC-S File Downloads

8.7K in Feb 2003

75.6K in Sep 2003

Files in KCC-S

5.2K in Feb 2003

17.4K in Sep 2003

1.2K in Oct 2000

AKO-S Users

- Over **8 Million Instant Messages** sent in August
- Many **Collaboration Sites for GWOT** - Arab Translators, USAR, NG, CID, Etc.

We are on our way to becoming a knowledge-based force . . . 8



AKM is Transforming the Army

Traditional

Transitional

Transformed

C4/IT Investments

- Local control
- Gaining control
- Enterprise oversight and management

Governance

- Decentralized
- Single authority established
- Integrated across all echelons

Processes

- Stovepipes
- Streamlining
- Army-wide Best Business Processes

Infostructure

- Redundant and Separate
- Consolidate
- Improved Security
- Reduce IT footprint

AKO

- Duplicative Web sites
- Single portal
- Enterprise knowledge portal

Human Capital

- Classroom training
- Distributed, computer-based
- Life-long, virtual learning

Soldier/Civilian Services

- On Line
- Combination
- On Line

Islands of Automation

Enterprise Management

Knowledge-Based Army

CCA Knowledge Fair

*Mr. Gary Winkler
Director, Army Enterprise
Integration,
Army CIO/G-6*



8 October 2003